

ABSTRACT

A method and system for providing a dense wavelength division multiplexer is disclosed. The method and system include providing a dual fiber collimator, a filter and a filter holder. The dual fiber collimator includes a lens and a capillary. The capillary is for holding a plurality of fibers. The filter holder has an aperture therein. The filter is disposed between the dual fiber collimator and the filter holder. The filter has a first surface and a second surface opposite to the first surface. The first surface is covered with a filter coating. The filter is affixed to the filter holder by the second surface.